Work Ord May-28-13 10.		2500		*102	2500*						Page 1
Item ID: Revision ID: Item Name:	D3913-15 Wide Handle	Plate		Accept	*N900	040	100)* ፡	Setup Sta	IV	S1* S2*
Start Date: Required Date Reference:	5/24/13	Start Qty: 3.00 Req'd Qty: 3.00	*3* *3*		Cust Item l	ID:				;	OZ.
Approvals:		un: MLJ		_		ate:		I		art *N	R1* R2*
Sequence ID/ Work Center	ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr									
D3913	В										
*100				0.00				4	D		JM3-4-5
Waterjet FLOW CNC Wate 304 - 125	•	Memo Cut as per of Prog Rev: Dwg Rev: Deburr as re	B	0.00					<u> </u>	•	VIII II S
110		QC2- Inspect parts off n	nachine FAI/FAIB	0.00							
*11 0 *		Memo		0.00				4	۵		Jm13-11-5

Quality Control

NCR:	Yes	/	Nο

DQA: _____Date: ____

NCR: Ye	es / No				WORK ORDER NON-C	CONFO	RIMANCE / UP	DAIE	QA Closed:	Date		
Work Orde		·			DISPOSITION			AGAINST DE	PARTMENT	/PROCESS		
Part N					Rework Scrap		Skid-tube Machining	Crosstube Small Fab	Water Jet Engineering Prod. Eng. Coor. Quality			
NCR N	o	<u>i</u>	<u></u>		Use-as-is Work Order Update	Th	ermoforming Large Fab	Finishing Composite	Rec/Stoi	re/Packaging Supplier	Other	
Root					iption of work order update	Initia		ction	Sign &			
Cause	Date	Step	Qty		or Non-conformance	Chief E	ng Desc	cription	Date	Verification	QC Inspector	
oc/Data	_					1						
quip/Tooling	4	-										
perator	_					1						
Naterial	-											
etup	_						ĺ			t .		
Other												
rocess	\dashv	İ										
iupplier raining	\dashv										•	
Inapproved	_											
			1		F	AULT CA	TEGORY		<u> </u>			
Landin	g Gear				General							
	Bending			Γ	Bend	Gra	in		Ovalized		Pressure/Forced	
	Centre N	lot Conce	ntric to (o/s	BOM/Route	Hard	lware		Over/Under	tolerance	Temperature/Cure	
[Cracks				Broken/Damaged	Insp	ection Incomplete		Part Incorre	ct	Weld	
[Crushed	/Crimped			Burrs	Inst	ructions Incomplete,	/Unclear	Part Lost/Mi	issing	Wrong Stock Pulled	
	Cuffs				Contamination	Mai	ntenance		Part Moved			
	Heat Tre	at			Countersink	Misl	abeled		Positioned V	Vrong	_	
	Inspection	on Strip in	Tube		Cut Too Short	Misi	read		Power Loss/	Surge	Other	
[Ripples i	n Bend			Drill Holes	Offs	et					
	Torque \	Waves in E	Extrusion	ր 📙	Drawing	Out	of Calibration					
	Turning	Sequence	!		Finish	Out	of Sequence					
	Wave/T	wist in Tul	be	[Folio	Out	side Dimensions					

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Work Ord May-28-13 10:		2500			*102	2500*		,		,		Page	2
Item ID: Revision ID: Item Name:	D3913-15 Wide Handle	Plate			Accept	*N900	<u>040</u>	100)*	Setup Sta		S1* S2*	-
Start Date: Required Date: Reference:	5/24/13 : 5/27/13	Start Qty: 3.00 Req'd Qty: 3.00		*3* *3*		Cust Item I Customer:	ID:				- - -		
Approvals:	Process Pla	an:	Date:		Tooling: SPC (Y/N):		ate:			Run Sta Sto	VI	R1* R2*	
Sequence ID/ Work Center I 120 *120* QC Quality Control	D	Operation Description QC8- Inspect parts - second Memo	ond check		Set Up/ Run Hours AS 0.00 27 0.00 3 1		Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
*140 *140* Packaging		Identify as per dwg & St Memo	ock Locatio	on: WACOL	0.00				4×	DAS 28 9-89	13-1,	/-5	_
*150 *150*		QC21- Final Inspection Memo	- Work Ordo	er Release	0.00					10	13-11-	-07	

Quality Control

	NCR:	Yes	/	No
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DQA:

Date:

NCR: Ye	es / No				WORK ORDER NON-	CONF	ORN	//ANCE / UP	DATE			
		·								QA Closed:	Date	:
Work Orde	ŕ:	:			DISPOSITION				AGAINST D	EPARTMENT	/PROCESS	į
	· · · · · · · · · · · · · · · · · · ·				Rework]		Skid-tube	Crosstube		Water Jet	Engineering
Part N	0				Scrap		ı	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
					Use-as-is] T	Therm	noforming	Finishing	Rec/Sto	re/Packaging	Other
NCR N	o				Work Order Update	╛┃		Large Fab	Composite		Supplier	
Doot	1]		Dosori	ntion of work order undete	Init			ction	Ciam 0		
Root Cause	Date	Step	Qty		ption of work order update or Non-conformance	Chief			cription	Sign & Date	Verification	OCInchastor
oc/Data	Date	Step	Qty		or Non-comormance	Cillei	EIIB	Desc	ription	Date	verification	QC Inspector
quip/Tooling								İ		1		
perator	-							1				
Material	-											
etup	1											
Other	1							{				
rocess	7											
upplier	7	ŀ										
raining												
Inapproved											i	
•					F	AULT (CATE	GORY		*		
Landin	g Gear				General							_
	Bending				Bend	Gr	rain			Ovalized		Pressure/Forced
	Centre N	ot Conce	ntric to (o/s	BOM/Route	На	ardwa	re		Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged	Ins	specti	on Incomplete	L	Part Incorre	et _	Weld
	Crushed/	'Crimped		L	Burrs	Ins	structi	ions Incomplete/	/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination	Шм	lainte	nance	L	Part Moved		
	Heat Trea	at			Countersink	Шм	lislabe	led	L	Positioned V	√rong	_
	Inspectio	n Strip in	Tube		Cut Too Short	Шм	lisread	l		Power Loss/	Surge	Other
	Ripples in	n Bend			Drill Holes	∐ Of	ffset					
	Torque V	Vaves in l	extrusion	· [Drawing	O	ut of C	Calibration		40 <u>L. 188 FIGH</u> 18 1		
	Turning S	Sequence			Finish	O	ut of S	Sequence				
	Wave/Tv	vist in Tul	oe oc		Folio	O	utside	Dimensions				

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Picklist Print

May-28-13 10:23:36 AM

Work Order ID:

102500

Parent Item:

D3913-15

Parent Item Name:

Wide Handle Plate

Start Date: 5/24/13

Required Date: 5/27/13

Page 1

Start Qty: 3.00

Required Qty: 3.00

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S11GA 304/316 0.125 Sheet		Purchased	No			100	sf	157.2333	0.1068	. 0.3372 633		Jm	13-11-
				Location		Loc Qty	<u>Lo</u>	c Code					
				MAT020		157.2332632							
				12252	.1	19.1432632							
				12444	-5	138.09							

126075

126075

NCR: Y	es / No				WORK ORDER NON-C	ON	IFORN	MANCE / UPI	DATE			
								•		QA Closed:	Date:	
Work Orde	er:				DISPOSITION		•		AGAINST DE	PARTMENT	/PROCESS	
Part N	lo.				Rework Scrap			Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet d. Eng. Coor.	Engineering Quality
NCR N	lo				Use-as-is Work Order Update			noforming Large Fab	Finishing Composite	Rec/Stor	e/Packaging Supplier	Other
Root				Descri	ption of work order update	İr	nitial	Act	tion	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chi	ef Eng	Desci	ription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling		}										
Operator												
Material												
Setup												
Other	_									:		
Process			1 1							•		
Supplier		ļ										
Training	_]						
Unapproved		<u>.L.,</u>	<u> </u>				T CATE			<u> </u>		<u> </u>
(ng Gear				General F/	AUL	CATE	GURY				
Landii	Bending				Bend	П	Grain		 	Ovalized		Pressure/Forced
		ot Conce	ntric to (\s	BOM/Route	-	Graiir Hardwa	re	<u> </u>	Over/Under	tolerance	Temperature/Cure
	Cracks	ot conce	incre to t	"	Broken/Damaged			on Incomplete	<u> </u>	Part Incorre		Weld
		/Crimped		-	Burrs	\vdash	-	ions Incomplete/I	Unclear —	Part Lost/Mi	⊢	Wrong Stock Pulled
-	Cuffs	Cimped		-	Contamination	-	Mainte			Part Moved] wong stock i uncu
	Heat Tre	at			Countersink	Н	Mislabe			Positioned V	Vrong	
	—	on Strip in	Tube	<u> </u>	Cut Too Short	Н	Misread			Power Loss/		Other
	Ripples i	•			Drill Holes	-	Offset		<u> </u>	,		
		Naves in I	Extrusion	,	Drawing	П	Out of 0	Calibration				·····
	Turning	Sequence	!		Finish	П	Out of S	Sequence				

Outside Dimensions

DQA:

Date: ___

Wave/Twist in Tube

Folio

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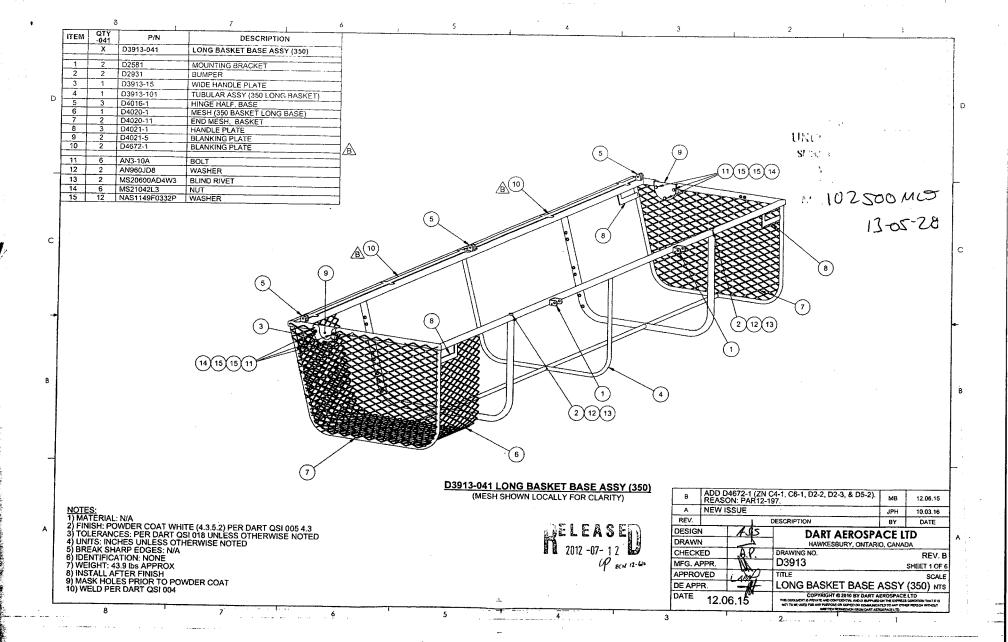
DART AEROSPACE LTD	Work Order:	102500
		•
Description: Wide Handle Plate	Part Number:	D3913-15
Inspection Dwg: D3913 Rev: B		Page 1 of 1

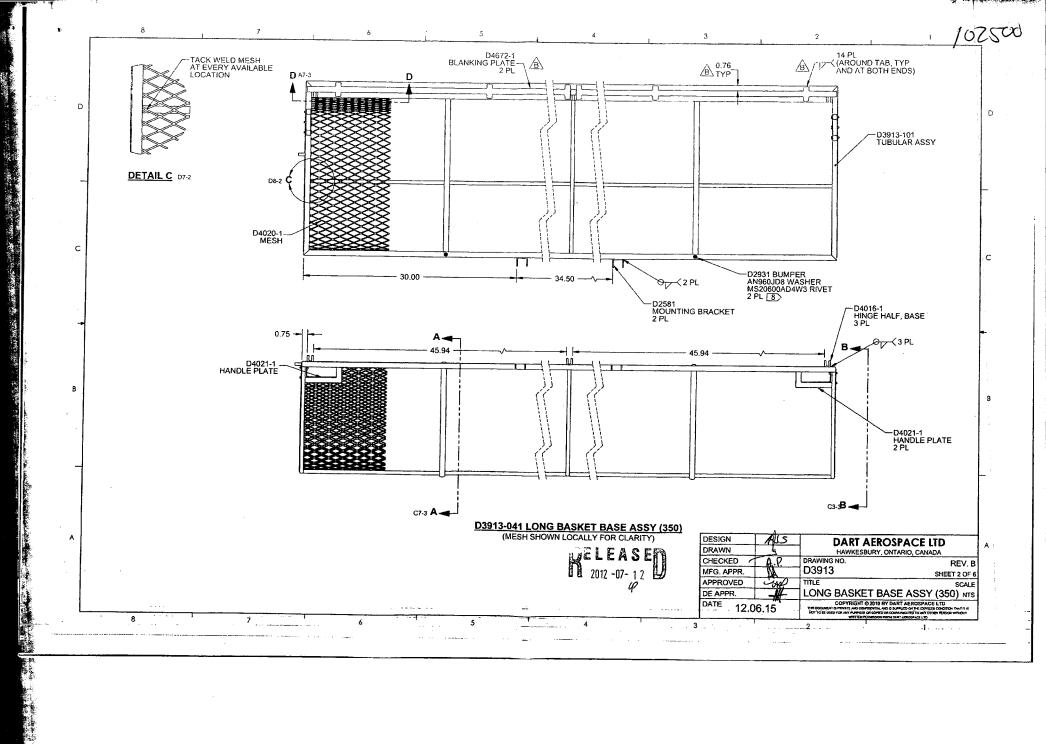
FIRST ARTICLE INSPECTION CHECKLIST

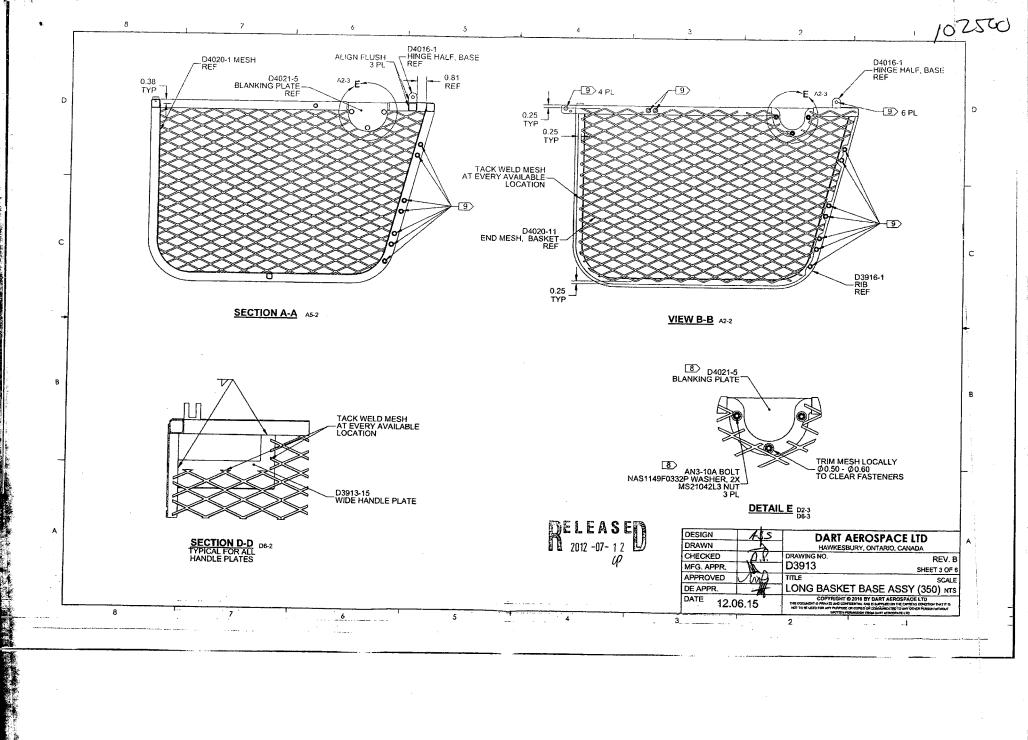
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.75	+/-0.030	0.754"			U	Themer
3.00	+/-0.030	3.003	_		U	JAMES
5.13	+/-0.030	3.003	_		Ü	
1.50	+/-0.030	1.504	-		Ü	
0.125	+/-0.010	0.116"	_		J	
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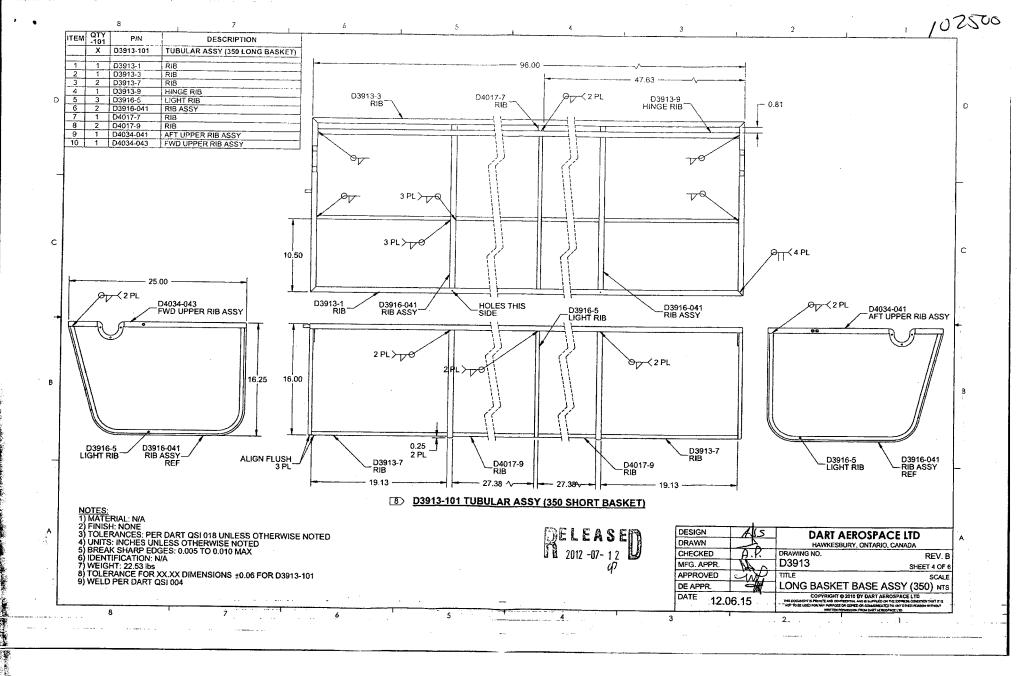
			27		
Measured by: Jm		Audited by:	9-89	Preliminary Approval:	
Date: /3-	11-5	Date:	BILS	Date:	

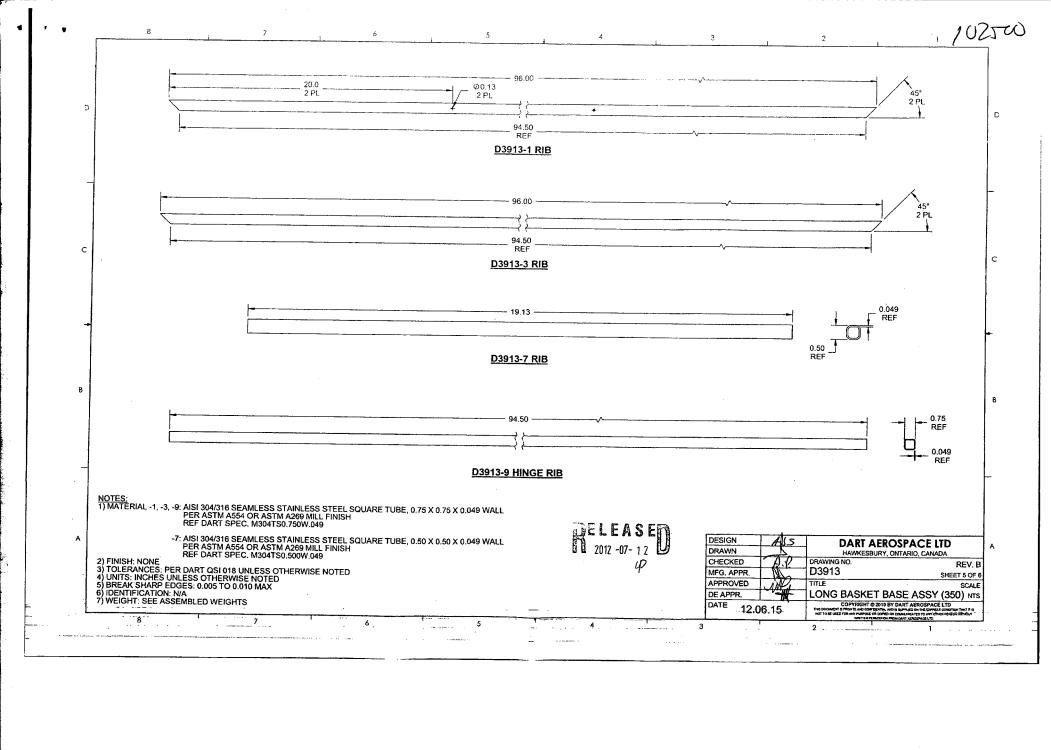
Rev	Date	Change	Revised b	у	Approv	/ed
Α	10.06.07	New Issue	KJ 1	1	1	
В	12.07.31	Dwg Rev updated	KJ 4		-had	
					7	



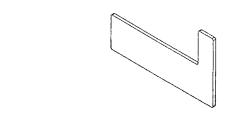


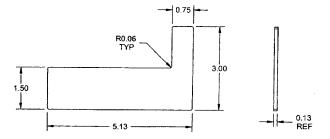






102200





D3913-15 WIDE HANDLE PLATE

NOTES:
1) MATERIAL: 304/316 STAINLESS STEEL SHEET ANNEALED 2B FINISH,
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S11GA
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.31 lbs

2012 -07- 1 2

		1		i	i
DESIGN	1	5	DART AEROSPACE LTD		١.
DRAWN	1 5		HAWKESBURY, ONTARIO, CANADA		· 1
CHECKED	A	.V.	DRAWING NO.	REV. B	
MFG. APPR.	M		D3913	SHEET 6 OF 6	İ
APPROVED	: 1	nt.	TITLE	SCALE	İ
DE APPR.	-	W	LONG BASKET BASE A	ASSY (350) NTS	
DATE 12.06.15			COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVILE AND COMPODENTAL AND IS SUMPLED ON THE EXPRESS CONCIDENT HAT IT IS NOT TO RE-USED FOR ANY PUMPLED ON COMPANIES TO MAY OTHER POSTON HYTCHS." —— WHITTO PERSONS		